	7	
Notice of Allowability	Application No.	Applicant(s)
	09/829,113	EVANS ET AL.
	Examiner	Art Unit
	Jeffrey Fredman	1637
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGOT (The Office or upon petition by the applicant. See 37 CFR 1.313	OR REMAINS) CLOSED in or other appropriate communities. This application is s	this application. If not included inication will be mailed in due course. THIS
1. \square This communication is responsive to $8/30/05$.		
2. The allowed claim(s) is/are 1-18,21 and 22.		
3. Acknowledgment is made of a claim for foreign priority und a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMITHIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give 5. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftsperson 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.1 each sheet. Replacement sheet(s) should be labeled as such in the	been received. been received in Application uments have been received of this communication to file ENT of this application. Itted. Note the attached EXAs reason(s) why the oath or the submitted. On's Patent Drawing Review Amendment / Comment or the header according to 37 CF	n No If in this national stage application from the areply complying with the requirements AMINER'S AMENDMENT or NOTICE OF declaration is deficient. If (PTO-948) attached In the Office action of the drawings in the front (not the back) of R 1.121(d).
6. DEPOSIT OF and/or INFORMATION about the depose attached Examiner's comment regarding REQUIREMENT F		
Attachment(s)		
1. Notice of References Cited (PTO-892)		formal Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		ummary (PTO-413), Mail Date
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date		Amendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's 9. □ Other	Statement of Reasons for Allowance
		JEFFREY FREDMAN PRIMARY EXAMINER 9/9/5

Application/Control Number: 09/829,113

Art Unit: 1637

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: The BPAI reversed the obviousness rejections. With regard to the Patel reference, mentioned by the BPAI in their decision, the statements by the BPAI itself demonstrate that this reference is less relevant as discussed on page 14 of the decision, where there is no evidence in Patel that the alleles actually end up closer, the precise reason why the BPAI chose to reverse the 103 rejection. Therefore, in view of the BPAI decision, the claims are allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey Fredman whose telephone number is (571)272-0742. The examiner can normally be reached on 6:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Benzion can be reached on (571)272-0782. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/829,113

Art Unit: 1637

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Jeffrey Fredman **Primary Examiner**

Art Unit 1637